

Comparisons of Job Characteristics

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 42

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Building and Construction	4.0	14.7	1.7	<< Extensive education and/or training may be required
Mechanical	6.8	10.1	16.7	>> Current knowledge level is likely more than sufficient
Design	5.2	8.3	5.6	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 58

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	8.4	7.4	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Arm-Hand Steadiness	6.8	10.1	9.0	<	Some improvement in abilities may be required
Trunk Strength	5.7	9.5	7.5	<	Some improvement in abilities may be required
Gross Body Equilibrium	3.2	7.4	3.3	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	6.7	5.9	<	Some improvement in abilities may be required
Stamina	4.0	6.6	5.5	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Cut or shape glass	99
Determine material or tool requirements	72
Fabricate, assemble, or disassemble manufactured products by hand	11
Move or fit heavy objects	8
Read tape measure	41
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Automotive Glass Installers and Repairers (49-3022)

Associated Occupation: Glaziers (47-2121)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Forming tools	2

Holding and clamping tools	3
Hooks	30
Lifting equipment and accessories	3
Machine tools	7
Marking tools	11
Measuring and layout tools	3
Power tools	2
Prying and bending tools	10
Rough and finishing tools	5
Safety apparel	4
Soldering and brazing and welding machinery and supplies	6
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.